

NXP Semiconductors / Freescale

KMPC8541EPXALF

Part Number:	KMPC8541EPXALF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MPU MPC85XX 667MHZ 783FCBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3193 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



Image may be representation. See specifications for product details.

Specifications of KMPC8541EPXALF

PART NUMBER	KMPC8541EPXALF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MPU MPC85XX 667MHZ 783FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3193 pcs
DATA SHEET	
VOLTAGE - I/O	2.5V, 3.3V
USB	-
SUPPLIER DEVICE PACKAGE	783-FCPBGA (29x29)
SPEED	667MHz
SERIES	MPC85xx
SECURITY FEATURES	Cryptography, Random Number Generator
SATA	-
RAM CONTROLLERS	DDR, SDRAM
PACKAGING	Tray
PACKAGE / CASE	783-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 105°C (TA)
NUMBER OF CORES/BUS WIDTH	1 Core, 32-Bit
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GRAPHICS ACCELERATION	No
ETHERNET	10/100/1000 Mbps (2)
DISPLAY & INTERFACE CONTROLLERS	-
DETAILED DESCRIPTION	PowerPC e500 Microprocessor IC MPC85xx 1 Core, 32-Bit 667MHz 783-FCPBGA (29x29)
CORE PROCESSOR	PowerPC e500
CO-PROCESSORS/DSP	Security; SEC
BASE PART NUMBER	MPC8541
ADDITIONAL INTERFACES	DUART, I ² C, PCI

Related Tags

KMPC8541EPXALF	KMPC8541EPXALF Distributor	KMPC8541EPXALF Supplier
KMPC8541EPXALF Price	KMPC8541EPXALF Pictures	KMPC8541EPXALF Image
KMPC8541EPXALF PDF Datasheet	KMPC8541EPXALF Download Datasheet	KMPC8541EPXALF Datasheet
KMPC8541EPXALF Stock	Buy KMPC8541EPXALF	Buy KMPC8541EPXALF
KMPC8541EPXALF	Supplier	Distributor

Related Products

	KMPC8541EVTALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 4538 pcs RFQ		KMPC8541PXALF Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 6604 pcs RFQ
	KMPC8541EVTAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 5577 pcs RFQ		KMPC8541EPXAQF Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6582 pcs RFQ
	KMPC8540VT833LB Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5153 pcs RFQ		KMPC8540PXAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 6433 pcs RFQ
	KMPC8540VT667LC Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 2788 pcs RFQ		KMPC8541EVTAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 6315 pcs RFQ
	KMPC8540VT833LC Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 5442 pcs RFQ		KMPC8541EPXAPF Manufacturers: NXP Description: IC MPU MPC85XX 833MHZ 783FCBGA In stock: 3611 pcs RFQ
	KMPC8540VT667LB Manufacturers: NXP Description: IC MPU MPC85XX 667MHZ 783FCBGA In stock: 5331 pcs RFQ		KMPC8540VTAQFB Manufacturers: NXP Description: IC MPU MPC85XX 1.0GHZ 783FCBGA In stock: 3598 pcs RFQ